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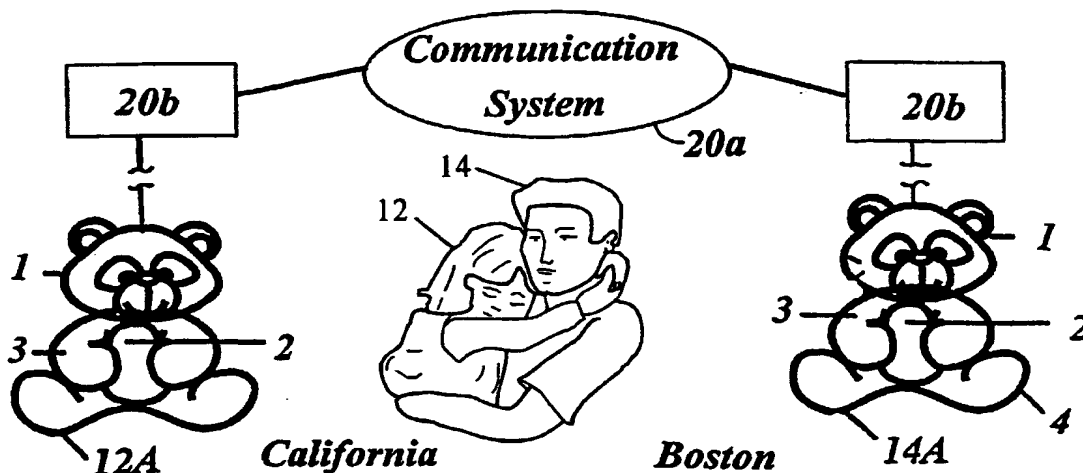
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ning of each regular issue of the PCT Gazette.

(54) Title: METHOD AND APPARATUS FOR POWERED INTERACTIVE PHYSICAL DISPLAYS



(57) Abstract: Powered interactive end-user display apparatuses, for instance, (12A and 14A) and methods related to remote physical interaction with living beings. For example, child's (12) teddy bear's (12A) arms (3) deliver dad's (14) hugs to the child, transmitted from dad's bear's (14A) input transducer (2) via communication connection point (20b). The child may also send hugs to her dad by hugging her bear's chest, thereby activating the bear's transducer and transmitter. The apparatuses transceive via local connection points (20b) or in local settings, directly to each other. The operations of the powered displays are preferably controlled and coordinated while persons communicate via other media, such as voice or audiovisually. Communication system (20a) connects remote persons using various appropriate interactive devices. Central service operations may control one or plurality of remote powered physical displays delivering various forms of energy for various purposes. The invention may take different forms, be applied to various applications, and be integrated into other devices.

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INTERNATIONAL SEARCH REPORT

International application No.

PCT/US00/21014

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : G09B 5/00; G09G 5/00

US CL : 434/169; 463/39

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

EAST

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,746,602 A (<i>KIKINIS</i>) 05 May 1998, abstract, figure 1, figure 2.	1-6, 9-14, 17-25
Y		7-8, 15-16
Y,P	US 5,984,880 A (<i>LANDER et al.</i>) 16 November 1999, abstract, figure 4, figure 8, column 1, lines 49-57, column 2, lines 6-10.	7-8, 15-16

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Further documents are listed in the continuation of Box C.

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See patent family annex.

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